

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1333	(345/76).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/05/31 07:35
S2	196563	pixel	US-PGPUB; USPAT	OR	ON	2006/05/30 14:48
S3	21108	light adj emitting adj element	US-PGPUB; USPAT	OR	ON	2006/05/30 14:51
S4	2448	S2 same S3	US-PGPUB; USPAT	OR	ON	2006/05/30 14:49
S5	214	S1 and S4	US-PGPUB; USPAT	OR	ON	2006/05/30 14:49
S6	7355	((first and second) multipl\$5 plural\$5) with (light adj emitting adj element)	US-PGPUB; USPAT	OR	ON	2006/05/30 14:52
S7	208	S1 and S6	US-PGPUB; USPAT	OR	ON	2006/05/30 14:53
S8	3994537	@ad<"20021127"	US-PGPUB; USPAT	OR	ON	2006/05/31 07:37
S9	60	S7 and S8	US-PGPUB; USPAT	OR	ON	2006/05/30 14:53
S10	16	("3792308"   "3793628"   "3875442"   "4755807"   "5276380"   "5644190").PN. OR ("5982345").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/30 15:01
S11	4098	((345/76-83) or (315/169.3)).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/05/30 15:34
S12	456	S6 and S11	US-PGPUB; USPAT	OR	ON	2006/05/30 15:18
S13	196	S8 and S12	US-PGPUB; USPAT	OR	ON	2006/05/30 15:06
S14	136	S13 not S9	US-PGPUB; USPAT	OR	ON	2006/05/30 15:06
S15	7130	(345/87-101).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/05/30 15:34
S16	42	S6 and S8 and S15	US-PGPUB; USPAT	OR	ON	2006/05/30 15:34
S17	8450	pixel same light\$3 same (multiple plural\$5 first second) same direction	US-PGPUB; USPAT	OR	ON	2006/05/31 07:37
S18	79153	(315/169.1-169.4).CCLS. or (("345" or ("349"))).CLAS.	US-PGPUB; USPAT	OR	OFF	2006/05/31 07:38
S19	3076	S17 and S18	US-PGPUB; USPAT	OR	ON	2006/05/31 07:38

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S20	3994537	@ad<"20021127"	US-PGPUB; USPAT	OR	ON	2006/05/31 07:38
S21	21108	light adj emitting adj element	US-PGPUB; USPAT	OR	ON	2006/05/31 08:26
S22	103	S19 and S20 and S21	US-PGPUB; USPAT	OR	ON	2006/05/31 08:26
S23	22056	light adj emitting adj device	US-PGPUB; USPAT	OR	ON	2006/05/31 08:26
S24	83	S19 and S20 and S23	US-PGPUB; USPAT	OR	ON	2006/05/31 08:26
S25	67	S24 not S22	US-PGPUB; USPAT	OR	ON	2006/05/31 08:26
S26	2	("2003/0063243").URPN.	USPAT	OR	ON	2006/05/31 09:19
S27	1	("6819386").PN.	US-PGPUB; USPAT	OR	OFF	2006/05/31 09:19
S28	1	("5896575").PN. OR ("6819386"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/31 09:20
S29	20046	(gate scan) near3 driver	US-PGPUB; USPAT	OR	ON	2006/06/01 10:42
S30	72374	(source signal) near3 driver	US-PGPUB; USPAT	OR	ON	2006/06/01 10:41
S31	489	first adj ((gate scan) near3 driver)	US-PGPUB; USPAT	OR	ON	2006/06/01 10:42
S32	451	second adj ((gate scan) near3 driver)	US-PGPUB; USPAT	OR	ON	2006/06/01 10:42
S33	323	S31 and S32	US-PGPUB; USPAT	OR	ON	2006/06/01 10:42
S34	266	S30 and S33	US-PGPUB; USPAT	OR	ON	2006/06/01 11:00
S35	4113	((345/76-83) or (315/169.3)).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/06/01 10:44
S36	33	S34 and S35	US-PGPUB; USPAT	OR	ON	2006/06/01 10:42
S37	10968	((345/76-83) or (315/169.3) or (345/87-101)).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/06/01 10:44
S38	99	S34 and S37	US-PGPUB; USPAT	OR	ON	2006/06/01 10:44
S39	66	S38 not S36	US-PGPUB; USPAT	OR	ON	2006/06/01 10:49
S40	5775	scan\$3 with orthogonal	US-PGPUB; USPAT	OR	ON	2006/06/01 10:49
S41	197	S29 and S40	US-PGPUB; USPAT	OR	ON	2006/06/01 10:49

## EAST Search History

S42	35	S29 same S40	US-PGPUB; USPAT	OR	ON	2006/06/01 10:56
S43	63904	scan\$3 with direction	US-PGPUB; USPAT	OR	ON	2006/06/01 10:57
S44	4212	S43 same orthogonal	US-PGPUB; USPAT	OR	ON	2006/06/01 10:57
S45	84	S29 and S44	US-PGPUB; USPAT	OR	ON	2006/06/01 10:57
S46	102	S33 and S37	US-PGPUB; USPAT	OR	ON	2006/06/01 11:00
S47	3	("20010005194"   "6249325"   "6504585").PN. OR ("6946310"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/01 11:03
S48	3	("20010005194"   "6249325"   "6504585").PN. OR ("6742762"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/01 11:08
S49	1	"2001249639".did.	JPO	OR	ON	2006/06/01 11:08